



# CITY OF LODI

## COUNCIL COMMUNICATION

**AGENDA TITLE:** Plans and Specifications and Advertisement for Bids for Standby Generators for Water Well and Storm Drain Pumping Stations for Sites 1R, 7, 9, 11, and 16

**MEETING DATE:** January 19, 1994

**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** That the City Council approve the plans and specifications for the above project and authorize advertising for bids.

**BACKGROUND INFORMATION:** The City's Water Master Plan recommends that backup power be available at a minimum of one-third of the well sites. We currently have twenty-four wells (see Exhibit A for the well locations) and only three have standby generators that are operational. The three locations with auxiliary power are Wells 5, 8 and 9 and Well 9 is currently out of service. The existing generators are mostly 1940's and 50's government surplus units, are obsolete, and repair and replacement parts are no longer available.

Geib Engineering was hired to provide plans and specifications for standby generators at seven well sites. Two of those sites have been removed from this project because they are wells with DBCP and have no treatment facility, thus their use would be restricted. The five remaining sites included in this project are Wells 1R, 7, 9, 11, and 16.

The bid proposal asks for two types of quotes: a purchase of the generators and lease option plans for various terms. A lease/purchase arrangement will allow the cost of the generators to be spread over time to fit our budget. Assuming that one of the lease option plans will be recommended to Council, no payments will be made until next fiscal year. With a lease term of five years and an interest rate of 7.5%, our annual payments would be approximately \$150,000.


<b>FUNDING:</b>	Originally Budgeted:	1993/94
	Budgeted Fund:	Water Capital Outlay
	Current Appropriation:	\$236,000
	Total Project Estimate:	\$660,000
	Bid Opening Date:	February 23, 1994

  
Jack L. Ronsko  
Public Works Director

Prepared by Wes Fujitani, Senior Civil Engineer  
attachment

cc: Purchasing Officer  
Water/Wastewater Superintendent

APPROVED

  
THOMAS A. PETERSON  
City Manager



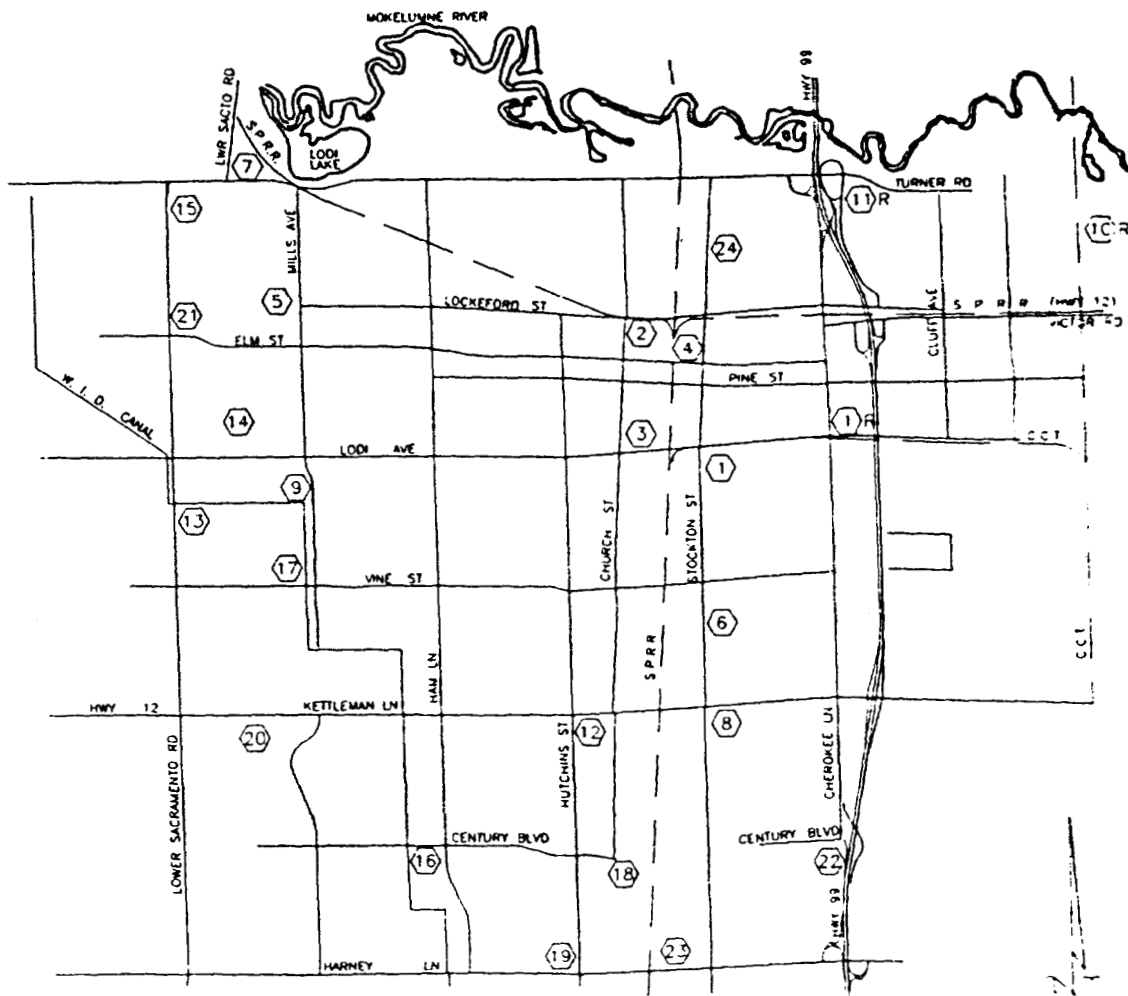
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## CITY OF LODI

PUBLIC WORKS DEPARTMENT

## WELL LOCATIONS



WELL NO

$$w(L) = 1.0$$